State of Illinois
Rod R. Blagojevich, Governor

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Communications

Communications Equipment Technician

UNIVERSITY OF ILLINOIS-URBANA
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Illinois State Police

The Illinois State Police, Division of Administration, Communications Services Bureau offers a challenging and rewarding career in law enforcement communications as a Communications Equipment Technician. This position supports a statewide communications system which is the core of Illinois State Police operations. The reliability of the complex system is of prime importance requiring a highly skilled work force to provide the technical support necessary to keep the system operational. Communications Equipment Technicians provide this technical support.

Communications Equipment Technician Series

Communications Equipment Technician I
Communications Equipment Technician II
Communications Equipment Technician III

This series includes those positions which are responsible for servicing or supervising the servicing of radio transmitting equipment, electronic circuit repair or adjustments which affect transmitter power frequency or modulation. The following is a general overview of the responsibilities and qualifications for the Communications Equipment Technician positions.

Communications Equipment Technician I

RESPONSIBILITIES:

- Performs journey-level electronic technician duties
- Repairs, adjusts, calibrates a variety of radio transmitting equipment and related communications circuitry
- Diagnoses and corrects circuit failures in a variety of complex electronic equipment items
- Participates in the installation of antenna systems, wiring, and interconnection of equipment
- Makes use of hand tools, soldering gun, and various electronic test equipment

QUALIFICATIONS:

- Completion of four years of high school
- Two years of technical school with course work in electricity, electronics, and communications systems
- Knowledge of practical electronics and electronic test equipment operation and application
- Must obtain a valid F.C.C. licensure or substitutable certification by an approved organization. * Examples of acceptable accreditation are (1) FCC General Radiotelephone license, (2) Certification by the National Association of Business and Educational Radio (NABER), (3) Personal Communications Industry Association (PCIA), (4) Association of Public Safety Communications Officials (APCO)

Salary range (effective January 2008):
$3468 to $5139 month

Communications Equipment Technician II

RESPONSIBILITIES:

- Functions as a lead worker and advanced technical specialist in the maintenance and repair of complex radio communications equipment
- Trains other technicians
- Responsible for one of the major agency-wide service programs

QUALIFICATIONS:

- Completion of four years of high school
- Two years of technical school with course work in electricity, electronics, and communications systems
- Two years experience in land/mobile two-way radio communications service work
- Must obtain a valid F.C.C. licensure or substitutable certification by an approved organization. * Examples of acceptable accreditation are (1) FCC General Radiotelephone license, (2) Certification by the National Association of Business and Educational Radio (NABER), (3) Personal Communications Industry Association (PCIA), (4) Association of Public Safety Communications Officials (APCO)

Salary range (effective January 2008):
$3836 to $5776 month

Communications Equipment Technician III

RESPONSIBILITIES

- Functions as an expert communications technician accountable to the central repair facility
- Oversees the proper and reliable functioning of the agency's extensive communications network of microwave and multiplex communications equipment
- Determines and schedules work priorities
- Requires extensive travel
- Requires availability on a 24 hour basis

QUALIFICATIONS:

- Completion of four years of high school
- Three years of progressive experience in land/mobile two-way radio communications servicing work
- Extensive knowledge of practical electronics and electronic test equipment operation and application
- Must obtain a valid F.C.C. licensure or substitutable certification by an approved organization. * Examples of acceptable accreditation are (1) FCC General Radiotelephone license, (2) Certification by the National Association of Business and Educational Radio (NABER), (3) Personal Communications Industry Association (PCIA), (4) Association of Public Safety Communications Officials (APCO)

Salary range (effective January 2008):
$4052 to $6109 month

Benefits

Among being one of the nation's best law enforcement agencies, the Illinois State Police has a variety of other benefits to offer:

Paid Holidays
Vacation, Sick, and Personal Days
Health, Dental, and Life Insurance
Retirement Program
Upward Mobility Program
Deferred Compensation
Unemployment Compensation
Flexible Spending Accounts
Education and Training
Federal Credit Union

ISP Headquarter Locations

By County and City

District Number	County Name	City Name
1	Whiteside	Sterling
2	Kane	Elgin
Chgo	Cook	Des Plaines
5	Will	Lockport
6	Livingston	Pontiac
7	Rock Island	East Moline
8	Woodford	Metamora
9	Sangamon	Springfield
10	Champaign	Pesotum
11	Madison	Collinsville
12	Effingham	Effingham
13	Perry	Du Quoin
14	Mc Donough	Macomb
16	Winnebago	Pecatonica
17	La Salle	La Salle
18	Montgomery	Litchfield
19	White	Carmi
20	Pike	Pittsfield
21	Iroquois	Ashkum
22	Pulaski	Ullin

Employment Opportunities

To apply to be a member of the Illinois State Police as a Communications Equipment Technician, you must complete a CMS-100 application and submit it to:

Department of Central Management Services
Bureau of Personnel
Division of Examining and Counseling
William G. Stratton Building, Room 500
Springfield, Illinois 62706
(217) 782-7100

TESTING LOCATIONS:

State of Illinois Building
100 West Randolph Street, Suite 3-300
Dept. of Central Management Services
Chicago, IL 60601 312-793-3565

Central Management Service
Capital City Center
130 West Mason Street, 2nd floor
Springfield, IL 62702 217-557-6885

Central Management Services
E. J. Zeke Giorgi Center
200 South Wyman
Rockford, IL 61101 815-987-7004
(By appointment only)

Central Management Services
State Regional Office Building
2125 South First Street
Champaign, IL 61820 217-278-3435
(By appointment only)

Central Management Services
State Regional Office Building
2309 West Main Street, Suite 126
Marion, IL 62959 618-993-7005
(By appointment only)

For additional information on becoming an Illinois State Police Communications Equipment Technician contact:

Illinois State Police
Division of Administration, Communications Services Bureau
Radio Network Services Section
531 Sangamon
Springfield, IL 62702
(217) 782-7345

You may also visit our website at www.isp.state.il.us or www.illinois.gov

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